

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"6221046".pn.	US-PGPUB; USPAT	OR	OFF	2007/04/07 11:00
S2	1	"6663602".pn.	US-PGPUB; USPAT	OR	OFF	2007/03/21 12:55
S3	126	("20020052578" "20020077852" "20020120235" "20030039679" "20030172924" "20040059299" "20040186431" "20040210199" "20040236282" "20040249348" "20040260247" "20040267207" "20050004529" "20050019400" "20050033244" "20050055011" "20050205083" "20050268915" "4470317" "4498904" "4568335" "4585439" "4833379" "4865591" "4883472" "4919596" "4936833" "4973318" "4994033" "5112317" "5207752" "5226895" "5246417" "5257987" "5271527" "5279585" "5279586" "5281198" "5304152" "5308340" "5314412" "5318540" "5320609" "5331954" "5370629" "5383865" "5440976" "5445606" "5447150" "5478316" "5492534" "5546932" "5549575" "5584815" "5591136" "5599314" "5611783" "5626566" "5645052" "5674204" "5681285" "5688251" "5709662" "5716990" "5743889" "5755692" "5823998" "5843036" "5882718" "5898028" "5921966" "5928201" "5947934" "5951530" "5954689" "5961496" "5980491" "5984900" "6003736" "6004297" "6033376" "6033377" "6074372" "6083197" "6101485" "6110149" "6129080" "6146361" "6221046" "6221053" "6231540" "6235004" "6248090" "6258062" "6269340" "6277097" "6281225" "6283941" "6287283" "6302869" "6312413" "6340357" "6514230" "6547763" "6547764" "6562011" "6569126" "6605067" "6613019" "6663602" "6692472" "6716198" "6726661" "6770288" "6796970" "6852404" "6893415" "6899698" "6899699" "6945961" "7008399" "7090662" "7094221" "7104972" "7133329" "7175055").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/06 08:59
S4	1	("20050033244").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/06 09:01
S5	9	("20020052578" "20040059299" "5304152" "5626566" "5674204" "5688251" "6083197" "6221046" "6899698").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/06 09:05
S6	766	(604/207-211).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/06 12:07
S7	1393	(604/218,221-224).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/06 12:07
S8	1214	S7 not S6	US-PGPUB; USPAT	OR	OFF	2007/04/06 12:07

## EAST Search History

S9	68	(US-20020120235-\$ or US-20040059299-\$ or US-20050055011-\$ or US-20050033244-\$ or US-20010034507-\$ or US-20030050609-\$ or US-20030187405-\$ or US-20040097883-\$ or US-20040127858-\$).did. or (US-6663602-\$ or US-6221046-\$ or US-5743889-\$ or US-5599314-\$ or US-5591136-\$ or US-5674204-\$ or US-5383865-\$ or US-5304152-\$ or US-5281198-\$ or US-5320609-\$ or US-5308340-\$ or US-5279586-\$ or US-5279585-\$ or US-4973318-\$ or US-4936833-\$ or US-5226895-\$ or US-4865591-\$ or US-5921966-\$ or US-5984900-\$ or US-6004297-\$ or US-6146361-\$ or US-6221053-\$ or US-6235004-\$ or US-6277097-\$ or US-6899698-\$ or US-6899699-\$).did. or (US-7090662-\$ or US-7094221-\$ or US-5626566-\$ or US-5688251-\$ or US-4470317-\$ or US-4498904-\$ or US-4883472-\$ or US-5017190-\$ or US-5092842-\$ or US-5104380-\$ or US-5112317-\$ or US-5226896-\$ or US-5244465-\$ or US-5295976-\$ or US-5358489-\$ or US-5540664-\$ or US-5545147-\$ or US-5582598-\$ or US-5679111-\$ or US-5725508-\$ or US-5827232-\$ or US-5938642-\$ or US-5957896-\$ or US-6001089-\$ or US-6048336-\$ or US-6086567-\$ or US-6193698-\$).did. or (US-6228067-\$ or US-6277101-\$ or US-6585698-\$ or US-6699224-\$ or US-7077828-\$ or US-7169131-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/04/06 12:07
S10	1214	S8 not S9	US-PGPUB; USPAT	OR	OFF	2007/04/06 12:20
S11	757	(604/187).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/06 12:20
S12	652	S11 not S7	US-PGPUB; USPAT	OR	OFF	2007/04/06 12:20
S13	612	S12 not S6	US-PGPUB; USPAT	OR	OFF	2007/04/06 12:20
S14	611	S13 not S9	US-PGPUB; USPAT	OR	OFF	2007/04/06 12:24
S15	306	(604/181).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/06 12:24
S16	262	S15 not S14	US-PGPUB; USPAT	OR	OFF	2007/04/06 12:24

## EAST Search History

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S18	47	("4413760" "4592745" "4865591" "4883472" "4936833" "4973318" "5017190" "5042977" "5085641" "5092842" "5104380" "5112317" "5114406" "5232459" "5244465" "5279585" "5279586" "5295976" "5304152" "5308340" "5370629" "5383865" "5582598" "5591136" "5611783" "5626566" "5938642").PN. OR ("6221046").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/06 14:04
S19	1	"6235004".pn.	US-PGPUB; USPAT	OR	OFF	2007/04/06 14:04
S20	7	("5017190" "5304152" "5599314" "5674204" "5679111" "5725508").PN. OR ("6235004").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/06 14:04
S21	110	("2221739" "2632445" "3110310" "3481510" "3517668" "3583399" "3977574" "4099548" "4333458" "4413760" "4425121" "4444560" "4498904" "4581022" "4592745" "4659327" "4664128" "4710172" "4710178" "4820287").PN. OR ("4883472").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/06 14:43
S22	7	("5017190" "5304152" "5599314" "5674204" "5679111" "5725508").PN. OR ("6235004").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/06 15:35
S23	4	toothbrush same thermostat	US-PGPUB; USPAT	OR	OFF	2007/04/06 15:35
S24	4291	heat near regulat\$	US-PGPUB; USPAT	OR	OFF	2007/04/06 15:36
S25	6	S24 and toothbrush	US-PGPUB; USPAT	OR	OFF	2007/04/06 15:38
S26	1	("20050048444").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/06 16:33

## EAST Search History

S27	126	( "20020052578" "20020077852" "20020120235" "20030039679" "20030172924" "20040059299" "20040186431" "20040210199" "20040236282" "20040249348" "20040260247" "20040267207" "20050004529" "20050019400" "20050033244" "20050055011" "20050205083" "20050268915" "4470317" "4498904" "4568335" "4585439" "4833379" "4865591" "4883472" "4919596" "4936833" "4973318" "4994033" "5112317" "5207752" "5226895" "5246417" "5257987" "5271527" "5279585" "5279586" "5281198" "5304152" "5308340" "5314412" "5318540" "5320609" "5331954" "5370629" "5383865" "5440976" "5445606" "5447150" "5478316" "5492534" "5546932" "5549575" "5584815" "5591136" "5599314" "5611783" "5626566" "5645052" "5674204" "5681285" "5688251" "5709662" "5716990" "5743889" "5755692" "5823998" "5843036" "5882718" "5898028" "5921966" "5928201" "5947934" "5951530" "5954689" "5961496" "5980491" "5984900" "6003736" "6004297" "6033376" "6033377" "6074372" "6083197" "6101485" "6110149" "6129080" "6146361" "6221046" "6221053" "6231540" "6235004" "6248090" "6258062" "6269340" "6277097" "6281225" "6283941" "6287283" "6302869" "6312413" "6340357" "6514230" "6547763" "6547764" "6562011" "6569126" "6605067" "6613019" "6663602" "6692472" "6716198" "6726661" "6770288" "6796970" "6852404" "6893415" "6899698" "6899699" "6945961" "7008399" "7090662" "7094221" "7104972" "7133329" "7175055").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/06 16:33
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## EAST Search History

S28	68	(US-20020120235-\$ or US-20040059299-\$ or US-20050055011-\$ or US-20050033244-\$ or US-20010034507-\$ or US-20030050609-\$ or US-20030187405-\$ or US-20040097883-\$ or US-20040127858-\$).did. or (US-6663602-\$ or US-6221046-\$ or US-5743889-\$ or US-5599314-\$ or US-5591136-\$ or US-5674204-\$ or US-5383865-\$ or US-5304152-\$ or US-5281198-\$ or US-5320609-\$ or US-5308340-\$ or US-5279586-\$ or US-5279585-\$ or US-4973318-\$ or US-4936833-\$ or US-5226895-\$ or US-4865591-\$ or US-5921966-\$ or US-5984900-\$ or US-6004297-\$ or US-6146361-\$ or US-6221053-\$ or US-6235004-\$ or US-6277097-\$ or US-6899698-\$ or US-6899699-\$).did. or (US-7090662-\$ or US-7094221-\$ or US-5626566-\$ or US-5688251-\$ or US-4470317-\$ or US-4498904-\$ or US-4883472-\$ or US-5017190-\$ or US-5092842-\$ or US-5104380-\$ or US-5112317-\$ or US-5226896-\$ or US-5244465-\$ or US-5295976-\$ or US-5358489-\$ or US-5540664-\$ or US-5545147-\$ or US-5582598-\$ or US-5679111-\$ or US-5725508-\$ or US-5827232-\$ or US-5938642-\$ or US-5957896-\$ or US-6001089-\$ or US-6048336-\$ or US-6086567-\$ or US-6193698-\$).did. or (US-6228067-\$ or US-6277101-\$ or US-6585698-\$ or US-6699224-\$ or US-7077828-\$ or US-7169131-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/04/06 16:33
S29	30	S28 not S27	US-PGPUB; USPAT	OR	OFF	2007/04/06 16:33
S30	1	"6221046".pn.	US-PGPUB; USPAT	OR	OFF	2007/04/09 13:23
S31	47	("4413760"   "4592745"   "4865591"   "4883472"   "4936833"   "4973318"   "5017190"   "5042977"   "5085641"   "5092842"   "5104380"   "5112317"   "5114406"   "5232459"   "5244465"   "5279585"   "5279586"   "5295976"   "5304152"   "5308340"   "5370629"   "5383865"   "5582598"   "5591136"   "5611783"   "5626566"   "5938642").PN. OR ("6221046").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 13:23
S32	4	((CLAUS) near2 (MOLLER)).INV.	USPAT	OR	OFF	2007/04/09 15:37
S33	2	"6582404"	US-PGPUB; USPAT	OR	OFF	2007/04/09 15:39